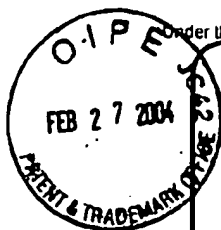


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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 4

Complete if Known

Application Number 09/838,863
Filing Date 4/20/2001
First Named Inventor Mattar Neto
Group Art Unit 3761
Examiner Name Weiss Jr., Joseph Francis
Attorney Docket Number 70317.1200

U.S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
AJP	8	3,902,500		Dryden	09-02-1975	
	9	4,351,328		Bodai	09-28-1982	
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Examiner Initials ¹	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
AJP	28	GB	1,174,397		Thomson et al.	12-17-1969		

Examiner
Signature

Baroud Lem

Date
Considered

3/6/05

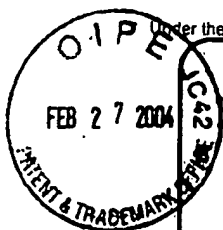
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² Unique citation designation number. ³ See attached Kinds of U.S. Patent Documents. ⁴ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. ⁷ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 4

Complete if Known

Application Number	09/838,863
Filing Date	4/20/2001
First Named Inventor	Mattar Neto
Group Art Unit	3761
Examiner Name	Weiss Jr., Joseph Francis
Attorney Docket Number	70317.1200

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
[Signature]	29	5,107,829		Lambert	04-28-1992	
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	44	5,598,840		Lund et al.	02-04-1997	
	45	5,642,726		Owens et al.	07-01-1997	
	46	5,715,815		Lorenzen et al.	02-10-1998	

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FOREIGN PATENT DOCUMENTS

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				

Examiner Signature	[Signature]	Date Considered	3/6/05
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Sheet	3	of	4
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Complete if Known	
Application Number	09/838,863
Filing Date	4/20/2001
First Named Inventor	Mattar Neto
Group Art Unit	3761
Examiner Name	Weiss Jr., Joseph Francis
Attorney Docket Number	70317.1200

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
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APP	47	CARLON ET AL., "Evaluation Of A Closed-Tracheal System," Critical Care Medicine, 1987, Volume 15, Pages 522-525.	
APP	48	CLARK ET AL., "Effects Of Endotracheal Suctioning On Mixed Venous Saturation And Heart Rate In Critically Ill Adults," Heart & Lung, 1990, Volume 19, Pages 522-557.	
APP	49	CZARNIK ET AL., "Differential Effects Of Continuous Versus Intermittent Suction On Tracheal Tissue," Heart & Lung, 1991, Volume 20, Pages 144-151.	
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APP	51	JOHNSON ET AL., "Closed Versus Open Endotracheal Suctioning: Cost And Physiologics Consequences," Critical Care Medicine, 1994, Volume 22, Pages 658-666.	
APP	52	MATTAR ET AL., "A Clinical Comparison Between Cardiac Output Measured By Thermodilution Technique And Noninvasive Thoracic Electrical Bioimpedance," Acute Care, 1986, Volume 12, Pages 58-60.	
APP	53	MATTAR ET AL., "The Effects On Oxygen Transport With Varying Respiratory Flow Waveforms In Critically Ill Patients," Critical Care Medicine, 1997, Volume 25 (Suppl), Page A36.	
APP	54	MATTAR ET AL., "Sistolic And Diastolic Time Intervals In Critically Ill Patients," Critical Care Medicine, 1991, Volume 19, Pages 1392-1398.	
	55	MATTAR ET AL., "A Comparative Study Of Oxygen Transport During Open And Closed Methods Of Tracheal Suctioning," Intensive & Critical Care Digest, 1992, Volume 11, Pages 57-58.	
APP	56	MATTAR, "Noninvasive Cardiac Output Determination By Thoracic Electrical Bioimpedance," Intensive & Critical Care Digest, 1988, Volume 7, Pages 14-18.	
APP	57	RAYMOND, "Normal Saline Instillation Before Suctioning Helpful Or Harmful: A View Of the Literature," American Journal Of Critical Care, July 1995, Volume 4, Pages 267-271.	

Examiner Signature	<i>Barbara J. Lewis</i>	Date Considered	3/6/05
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Sheet 4 of 4

Application Number	09/838,863
Filing Date	04-20-2001
First Named Inventor	Mattar Neto
Group Art Unit	3761
Examiner Name	Weiss Jr., Joseph Francis
Attorney Docket Number	70317.1200

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**Examiner
Signature**

Garrett Lewis

Date
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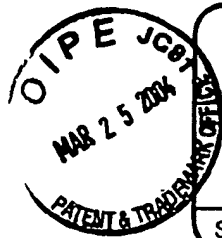
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Sheet 1 of 1

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Application Number	09/838,863
Filing Date	4/20/2001
First Named Inventor	Mattar Neto
Group Art Unit	3761
Examiner Name	Weiss Jr., Joseph Francis
Attorney Docket Number	70317.1200

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Date
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